



ZIONSVILLE STREET AND STORMWATER DEPARTMENT

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STREET AND STORMWATER DEPARTMENT REPORT FOR THE MONTH OF JUNE, 2014

1. **STORMWATER PERMIT ACTIVITIES**

- Seventeen (17) stormwater pollution prevention plan inspections were conducted at permitted construction sites.
- Stormwater Individual Lot Permits (SWILP's) and associated fees went into effect on June 2, 2014. Seven (7) permits were issued in June.
- Collaborated with Zionsville resident and certified Hoosier Riverwatch Instructor John Ulmer to host a Riverwatch Basic Training at Town Hall and the Zion Nature Sanctuary. Eight people attended the training and are now certified Hoosier Riverwatchers!
- Conducted a semi-annual stormwater facility assessment at Fire Station 93. The purpose of the assessment is to determine if the individual Stormwater Pollution Prevention Plan is being properly implemented.
- Conducted an investigation of a soil stockpiling operation located in Union Township in response to a report from the Boone County Soil and Water Conservation District. The investigation concluded that the property is being used for a commercial soil stockpiling and gravel mining operation that has the appropriate permits in place.

2. **STORMWATER MANAGEMENT BOARD**

No Activity.

3. **STORMWATER PROJECTS AND DRAINAGE**

- Working with property owners in one (1) location to acquire easements to facilitate the eventual replacement of a deficient storm sewer.

- Work is ongoing on a project to evaluate existing storm sewer infrastructure in the Village area and develop preliminary engineering plans for potential future improvements. The focus area for the project is approximately 1330 linear feet of storm sewer located primarily along Fourth Street from north of West Oak Street to south of Sycamore Street. This area collects runoff from the majority of the residential Village area and represents the furthest downstream, most significant capacity restriction. The project is expected to be complete in September of this year.

4. FIRST STREET PROJECT

With the completion of the Sycamore/Main Street intersection study by A&F Engineering, the resulting intersection configuration has been provided to the design engineers for this project, VS Engineering, for incorporation. Once completed, the design development plans will be reviewed by the Infrastructure Committee.

5. BENNETT PARKWAY EXTENSION PROJECT

Wet weather and poor soil conditions have delayed the completion of the pathway; this is the last remaining activity for the project, and based upon a cost evaluation, the approach is to let it dry naturally rather than spending additional funds to stabilize the subgrade. At the request of the RDC, the contractor has been asked to provide a cost estimate to provide and install an emergency alert siren along the southern end of this project to provide service to the Hoosier Village retirement community to the south. Duke Energy has identified an appropriate transformer to supply power to the siren, which will require an easement or permission from the property owner. Said permission has been obtained and the installation will commence upon receipt of a quote from the road construction contractor.

6. ADA/SECTION 504 COMPLIANCE

VS Engineering, Inc. has been contracted to assist the town and prepare an Americans with Disabilities Act Transition Plan in accordance with Federal Highway requirements. Work is ongoing by staff as they evaluate access routes to and within public facilities and programs, and the consultant is inventorying curb ramp transitions. This initiative, which will include one public input meeting and a presentation at a Town Council meeting, is expected to be complete by the end of November.

7. 2014 STREET REPAIR PROGRAM

Development continues on this year's street rehab program. Preliminary streets identified for repair work in 2014 include:

- Portions of Greenthread Drive
- Bentley Drive
- East-west alley between Third and Fourth Streets ½ block south of Ash St.
- Elm St. north of Willow St.

- Hawthorne St. between Sixth St. and Laurel Ave.
- Concord Circle

Additional roadways are being cost-estimated and the project is expected to be advertised for public bid in July.

8. FEDERAL PUBLIC ASSISTANCE FOR 2014 WINTER WEATHER

Boone County and its municipalities have been included in the Presidential Declaration awarding public assistance in the form of cost reimbursement for weather-related activities associated with the arctic blast experienced in early January. The town has submitted final costs to be considered for reimbursement and is awaiting a determination by FEMA. No date has been provided for said determination.

9. WAY-FINDING SIGNAGE AND PAVEMENT MARKINGS

As recommended by the Pathways Committee in 2013 and approved by the Zionsville Safety Board, directional pavement markings and signage have been installed to provide direction to cyclists and pedestrians of a route between the downtown business district and the Laurel Avenue access to the Rail Trail.